

Amendments to and Listing of the Claims

Please cancel claims 1-20, and add new claims 21-25 so that the claims read as follows.

1-20. (Cancelled)

21. (New): An ion-conductive thermoplastic composition comprising:
a partially acetalated polyvinyl alcohol,
0.1 to 25 % by weight of at least one support electrolyte,
and at least one plasticizer,

wherein the partially acetalated polyvinyl alcohol comprises a co-polymer containing:

77.5% by weight polyvinyl butyral,
20.2% by weight polyvinyl alcohol,
1.8% by weight polyvinyl acetate, and
0.5% by weight acetal of glyoxylic acid.

22. (New) The ion-conductive thermoplastic composition according to claim 21, wherein the plasticizer comprises tetraethylene glycol dimethyl ether, and the support electrolyte comprises lithium trifluoromethane sulphonate.

23. (New) The ion-conductive thermoplastic composition according to claim 22, wherein the composition comprises 65% by weight of the partially acetalated polyvinyl alcohol copolymer and 35% by weight of the plasticizer and support electrolyte, with 7.33% by weight being the support electrolyte.

24. (New) The ion-conductive thermoplastic composition according to claim 21, further comprising a UV absorber.

25. (New) The ion-conductive thermoplastic composition according to claim 21, wherein the composition is in the form of a foil.